

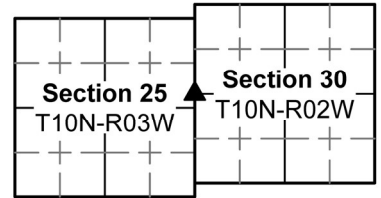
MONUMENT RECORD

Corner ID: **BeBI_A19**

Quarter Corner

Section 30- T10N-R02W, 2nd P.M.

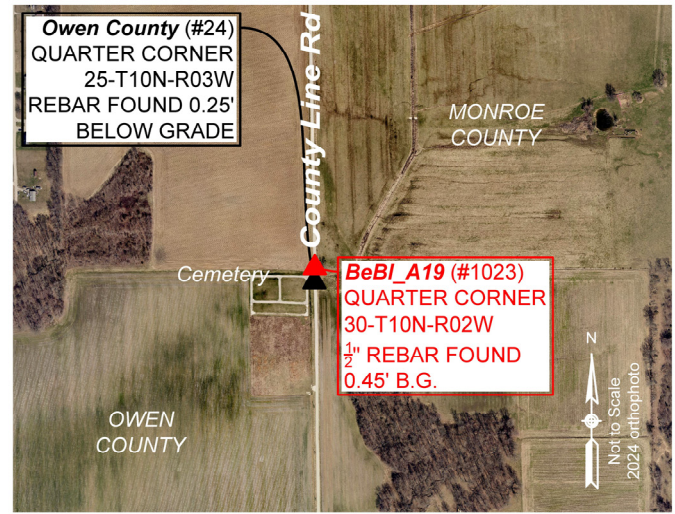
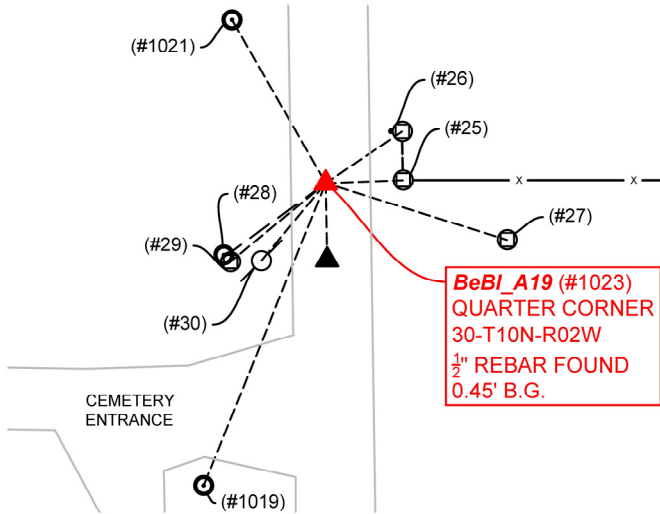
Bean Blossom Township, Monroe County, Indiana



MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

(#1023) 1/2" diameter rebar found 0.45' below and 1 1/2' West of the center of a north-south asphalt county road known as County Line Road, ± at the extension of an old East bound fence line.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES: Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

ID	Bearing	Distance	Description
(#25)	N87° 51'E	16.1'	Center of 8 1/2" north-south by 11" east-west by 5' 5" tall Limestone corner post at North and East fence corner.
(#26)	N55° 59'E	19.2'	Center of 10" diameter wood post with Monroe County Survey Marker sign attached to West side.
(#27)	S72° 38'E	39.7'	Center of 10" diameter Well casing 10" above ground.
(#29)	S50° 35'W	25.9'	Angle Iron post at beginning West field division line.
(#30)	S39° 45'W	21.1'	Power Pole.

MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

Geodetic coordinates in this table are provided in the format Northing, Easting

(#24)	S01° 01' 31"E	16.06'	N:1466654.7230' E:3065614.1373' Mangled 2" diameter aluminum Sheppard cap on rebar found 0.25' below and 1 1/2' West of the center of County Line Road
(#1019)	S22° 06' 46"W	67.92'	N:1466607.8518' E:3065588.2809' Rebar Lite 6' South of south edge of pavement of asphalt cemetery drive and 9' West of west edge of pavement of County Line Road



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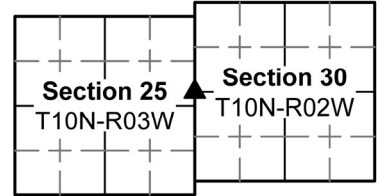
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Quarter Corner

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Bean Blossom Township, Monroe County, Indiana



(#1021)	N29° 56' 01"W	39.35'	N:1466704.8836' E:3065594.2131' Rebar Lite 11' West of west edge of pavement of County Line Road
(#28)	S54° 04' 01"W	27.05'	N:1466654.9061' E:3065591.85668' Rebar with unreadable cap found flush with ground

PHOTO IDENTIFIED: Photo Date: 08/16/2024



Photo Orientation & Description: From Above



Photo Orientation & Description: From South Looking North

EXISTING SURVEY HISTORY Include as much detail and history of the corner as known at the time of perpetuation

This corner was not set in the original Government Survey.

ORIGINAL CORNER ESTABLISHMENT

Nothing was found in Monroe County Legal Survey Books Regarding Establishment of this corner.

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

DocumentDate	SurveyID	Surveyor	Description	InstrumentNo
12/7/1987	RSID005617	Multiple	Owen County Section Ties On line between 10 North 2 & 3 West	
7/19/2002	RSID005610	Graham, Charles D	5.00 acre Cemetary Ne Quarter Se Quarter Section 25 Township 10 North Range 3 West	
11/19/2006	RSID005606	Deckard, Eric Lee	Part Section 19 & 30 Township 10 North Range 2 West	2007002119.IN
3/23/2007	RSID005607	Sheppard, Michael E.	Section Corner Re-Establishment In Sections 25 Through 32 Township 10 North Range 3 West	
	RSID005611	Unknown	Owen/Monroe County Line Survey	

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: Include, search area or areas, search procedure, etc.

Date of Field work/Search: 06/10/2005 By: Kevin Enright, Trohn Randolph & Lauren Lutz Monument Found: Rebar BTs or Reference Objects Found: References made. Project #: BeBI_A19 Field Book: 39 page 3 Notes:

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: Include, search area or areas, search procedure, etc.

Date of Field work/Search: 08/16/2024 By: MES/WEP Monument Found: Rebar BTs or Reference Objects Found: References from prior project found additional references made. Project #: 24-004 Field Book: 54 page 9 & 10 Notes:



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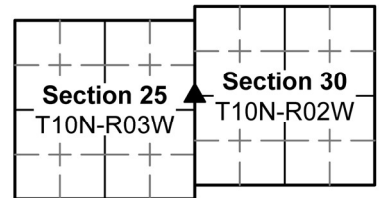
MONUMENT RECORD

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Quarter Corner

Section 30- T10N-R02W, 2nd P.M.

Bean Blossom Township, Monroe County, Indiana



OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

The rebar is $\pm 1 \frac{1}{2}'$ West of and 0.45' below the center of the asphalt surface of County Line Road $\pm$ at the extension of an old West bound fence line.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument.*

GPS coordinates were established on the Rebar, 2 rebar Lites were set and an Aluminum Capped Rebar was located at the offset Section corner, within sight of the Rebar that could be used to reestablish its location should it become obliterated, additionally 3 posts, a Well casing and a Power Pole were located to aid in visually finding the Rebar. A Monroe County Survey marker sign was observed on one of the posts to the East, facing West.

THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

The rebar was found. I believe it is the same rebar found by this office in 2005 cited as a 5/8" rebar and found by me in 2007 cited as a 3/8" rebar in a survey in RSID005607. In said survey I also set the Owen County Offset corner (East Quarter corner Section 25 Township 10 North Range 3 West #24 found this survey) as in 2007 I found no monumentation at said Owen County corner. The prior 2005 project by this office appears to cite a Graham PC capped rebar 16.5' South of the $\frac{1}{2}'$ rebar at BeBI_A19, however I did not find said rebar during my 2007 survey or this survey. A survey of the Owen County Line in RSID005611 appears to indicate a Railroad spike at the Owen County Offset corner as does a Survey in RSID005610. State plane coordinates from a tie sheet on page 10, in RSID005617 would place said railroad spike $\pm 0.5'$ North and $\pm 3.8'$ West of the rebar at #24, though existing ties from said page 10, would appear to place the railroad spike on a similar Northing and $\pm 2.6'$ West of #24. #24 is $\pm 3.2'$ West of a straight line between TwpCor_XIII and the Offset corner to BeBI_A17, which is how I suspect the Railroad spike that once existed near #24 was originally set. As such #24 and therefore #23 (BeBI_A19) have, in my opinion an uncertainty of up to 3.5' east-west and 0.5' north-south. Being that the monuments currently in place fit better with the center of the road and we don't know for certain the exact history of other monuments along the Range Line, I held the existing rebar at BeBI_A19 and the rebar at #24 for alignment of the Range line and the respective Quarter corners this survey.

GEODETIC COORDINATES: *Northing:* 1466670.8' *Easting:* 3065613.8'

BASIS OF GEODETIC COORDINATES:

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83_NO_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000047215.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 30 Township 10 North Range 2 West by Michael E. Sheppard of the Monroe County Surveyor's Office.



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MONUMENT RECORD

Corner ID: **BeBI_A19**

Quarter Corner

Section 30- T10N-R02W, 2nd P.M.

Bean Blossom Township, Monroe County, Indiana

Section 25 T10N-R03W	Section 30 T10N-R02W
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CERTIFICATIONS:



Michael E. Sheppard

Date: 06/17/2025

Michael E. Sheppard

State of Indiana

Professional Surveyor

No. 20100021



Trohn Enright-Randolph

Date: 06/17/2025

Trohn Enright-Randolph

Monroe County Surveyor



Donna B. B. B.

Accepted by the Monroe County

Surveyor Review Board on

06/17/2025



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MONUMENT RECORD
State of Indiana - County of Monroe

Section: 30

Township: 10 North

Range: 2 West

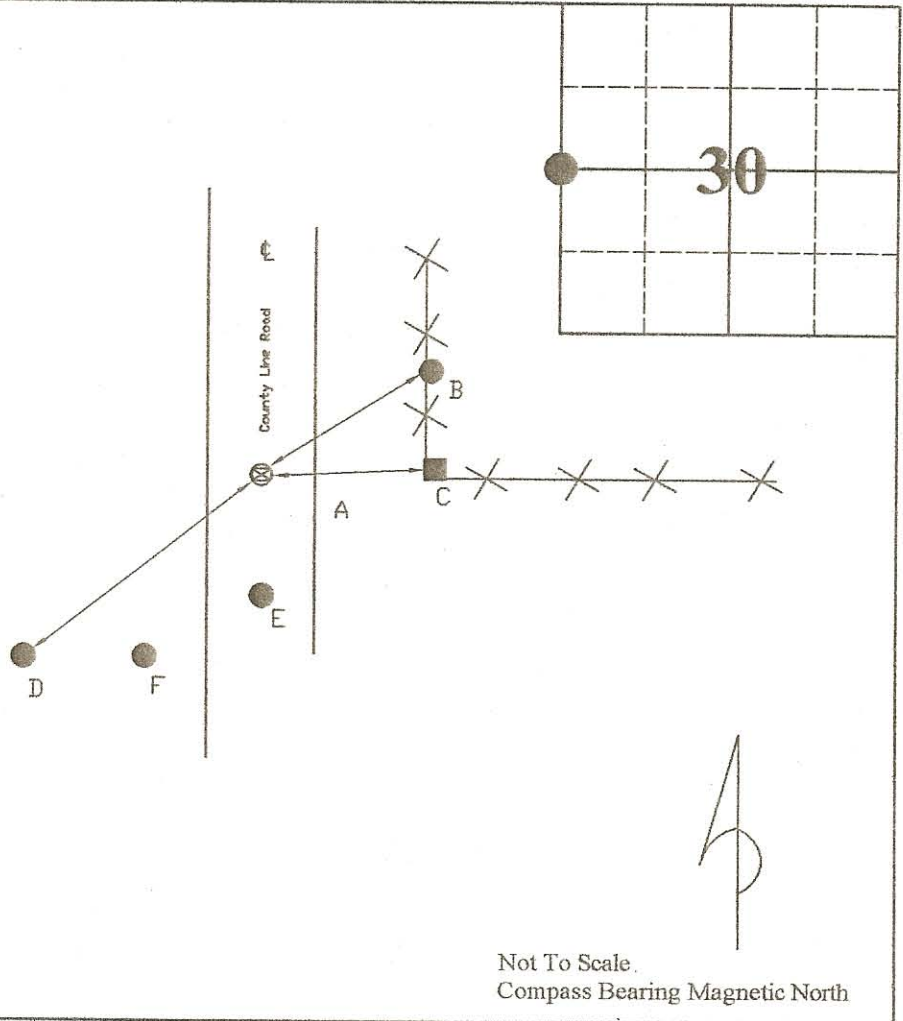
Corner ID: BeBl A-19

Monument Description & Remarks: 5/8" Rebar . Survey Sign 2.5ft above ground at pt B

References On File: Robert C. Sipes survey, Hanson/Webb Baker plat (1987); on file in Surveyor Office, and Eric Deckard survey, Dennis Franklin & Debra Narey (2006), on file in Recorder Office, cabinet S envelope 381

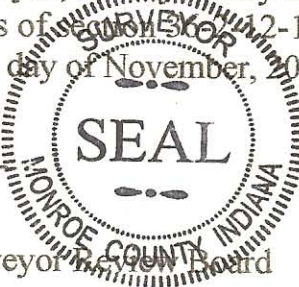
RECOVERY TIE DRAWING
Field Book 37 Page No. 3

- A - 5/8" Rebar
B - N 58° E 16.72' to Survey Sign
on 13" Round Post
C - S 88° E 16.00' to Limestone Post
length, 0.91' width, 0.70' height, 5.30'
D - S 57° W 27.31' to 5/8" Rebar with cap
E - 5/8" Rebar with cap "GRAHAM PC"
Owen County offset Monument
F - Owen County Survey Sign



I, Kevin P. Enright, Monroe County Surveyor, hereby certify that this document was prepared under my direction in accordance with the provisions of Section 36-12-11 of the Indiana Code and the above data is given under my hand and seal this 29th day of November, 2005.

Kevin P. Enright



Administered by the Monroe County Surveyor Review Board

Date: 7-10-2007



Be BI A-19